

PLUS Search Results for S/N 09872481, Searched August 15, 2002

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6442663
5900001
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4438868
4450949
4465313
4499448
4513862

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09872481 on August 15, 2002

Original Classifications

13 707/206
2 206/308.1
2 206/509
2 414/789.7

Cross-Reference Classifications

3 206/509
3 707/206
2 126/400
2 198/374
2 198/434
2 206/310
2 209/900
2 211/49.1
2 211/50
2 221/268
2 414/273
2 414/790.3
2 414/792.6
2 414/798.7
2 414/802
2 707/103R
2 707/205
2 709/315
2 711/159
2 711/160
2 711/165
2 711/170

Combined Classifications

16 707/206
5 206/509

3 211/49.1
3 414/790.3
2 100/34
2 126/400
2 198/374
2 198/434
2 206/308.1
2 206/310
2 209/900
2 211/50
2 221/268
2 414/273
2 414/285
2 414/789.7
2 414/790
2 414/792.6
2 414/798.7
2 414/802
2 438/396
2 707/103R
2 707/205
2 709/315
2 711/100
2 711/159
2 711/160
2 711/165
2 711/170
2 717/154

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09872481 on August 15, 2002

16 707/206 (13 OR, 3 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING
707/200 FILE OR DATABASE MAINTENANCE
707/205 .File allocation
707/206 ..Garbage collection

5 206/509 (2 OR, 3 XR)
Class 206 : SPECIAL RECEPTACLE OR PACKAGE
206/503 STRUCTURAL FEATURES FOR VERTICAL STACKING,
I.E., SIMILAR RECEPTACLES
206/509 .Having vertical projecting element or recess
for interlock

3 211/49.1 (1 OR, 2 XR)
Class 211 : SUPPORTS: RACKS
211/13.1 SPECIAL ARTICLE
211/49.1 .Stacked Articles

3 414/790.3 (1 OR, 2 XR)
Class 414 : MATERIAL OR ARTICLE HANDLING
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY
LAYERED, OR
MUTUALLY STABILIZING ORDERLY GROUP
414/788.1 .Stack forming apparatus
414/789.9 ..With means for removing completed stack from
stacking location
414/790.3 ...Pusher

2 100/34 (1 OR, 1 XR)
Class 100 : PRESSES
100/1 BINDING
100/34 .Binder retaining material holders

2 126/400 (0 OR, 2 XR)
Class 126 : STOVES AND FURNACES
126/400 HEAT ACCUMULATOR STRUCTURES

2 198/374 (0 OR, 2 XR)
Class 198 : CONVEYORS: POWER-DRIVEN
198/373 CONVEYOR FOR CHANGING ATTITUDE OF ITEM RELATIVE
TO CONVEYED DIRECTION
198/374 .By optionally facing successive items
according to a predetermined recurring cycle

2 198/434 (0 OR, 2 XR)
Class 198 : CONVEYORS: POWER-DRIVEN
198/434 CONVEYOR SYSTEM FOR ARRANGING OR REARRANGING
STREAM(S) OF ITEMS

2 206/308.1 (2 OR, 0 XR)
Class 206 : SPECIAL RECEPTACLE OR PACKAGE

206/307 FOR HOLDING A MACHINE READABLE RECORDING MEDIUM
(E.G., COMPACT DISC, PHONOGRAPH RECORD, TAPE, FLOPPY
DISK)

206/308.1 .For holding an optical disc (e.g., compact
disc)

2 206/310 (0 OR, 2 XR)
Class 206 : SPECIAL RECEPTACLE OR PACKAGE
206/307 FOR HOLDING A MACHINE READABLE RECORDING MEDIUM
(E.G., COMPACT DISC, PHONOGRAPH RECORD, TAPE,
FLOPPY DISK)

206/309 .For holding a grooved phonograph disc
206/310 ..Including spindlelike retainer

2 209/900 (0 OR, 2 XR)
Class 209 : CLASSIFYING, SEPARATING, AND ASSORTING SOLIDS
209/900 SORTING FLAT-TYPE MAIL

2 211/50 (0 OR, 2 XR)
Class 211 : SUPPORTS: RACKS
211/13.1 SPECIAL ARTICLE
211/49.1 .Stacked Articles
211/50 ..Card or sheet

2 221/268 (0 OR, 2 XR)
Class 221 : ARTICLE DISPENSING
221/208 WITH DISCHARGE ASSISTANT
221/268 .Reciprocating (including oscillating)

2 414/273 (0 OR, 2 XR)
Class 414 : MATERIAL OR ARTICLE HANDLING
414/266 PLURAL, STATIC STRUCTURES FOR SUPPORTING
DISCRETE LOADS AND CHARGING OR DISCHARGING MEANS
THEREFOR

414/267 .Load-underlying members (e.g., racks,
receptacles (or a compartmented receptacle),
shelves,
troughs, etc.)
414/273 ..With control system responsive to changeable
operating instructions

2 414/285 (1 OR, 1 XR)
Class 414 : MATERIAL OR ARTICLE HANDLING
414/266 PLURAL, STATIC STRUCTURES FOR SUPPORTING
DISCRETE LOADS AND CHARGING OR DISCHARGING MEANS
THEREFOR

414/267 .Load-underlying members (e.g., racks,
receptacles (or a compartmented receptacle),
shelves,
troughs, etc.)
414/285 ..Charging or discharging means comprises

endless plural endless conveyors or plural runs of single
conveyor

2 414/789.7 (2 OR, 0 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/788.1 .Stack forming apparatus
414/789.7 ..Includes means on or linked with transporting
vehicle for forming and discharging stack

2 414/790 (1 OR, 1 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/788.1 .Stack forming apparatus
414/789.9 ..With means for removing completed stack from
stacking location
414/790 ...Interfingers with stack support moving
vertically relative to removing means

2 414/792.6 (0 OR, 2 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/788.1 .Stack forming apparatus
414/791.6 ..Sequentially forms or adds completed layers
414/792.6 ...Adds rows of articles to layer

2 414/798.7 (0 OR, 2 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES
INTO, WITHIN, OR FROM FREESTANDING, ORDERLY

LAYERED, OR

MUTUALLY STABILIZING ORDERLY GROUP

414/798.2 .Positions intersupporting article into row
414/798.7 ..Includes pusher conveyor for delivering

2 414/802 (0 OR, 2 XR)

Class 414 : MATERIAL OR ARTICLE HANDLING
414/800 PROCESS
414/801 .Of moving intersupporting articles into,
within, or from freestanding, orderly layered, or

mutually

stabilizing orderly group

414/802 ..Of stacking

2 438/396 (1 OR, 1 XR)

Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

438/381 MAKING PASSIVE DEVICE (E.G., RESISTOR,
CAPACITOR, ETC.)

438/396 .Stacked capacitor

2 707/103R (0 OR, 2 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE

707/103R .Object-oriented database structure

2 707/205 (0 OR, 2 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING

707/200 FILE OR DATABASE MAINTENANCE

707/205 .File allocation

2 709/315 (0 OR, 2 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/310 INTERPROGRAM COMMUNICATION, INTERPROCESS
 COMMUNICATION (IPC)

709/313 .Interprogram Communication Using Message

709/315 ..Object Oriented Message

2 711/100 (1 OR, 1 XR)
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

2 711/159 (0 OR, 2 XR)
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/154 .Control technique

711/159 ..Entry replacement strategy

2 711/160 (0 OR, 2 XR)
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/154 .Control technique

711/159 ..Entry replacement strategy

711/160 ...Least recently used (LRU)

2 711/165 (0 OR, 2 XR)
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/154 .Control technique

711/165 ..Internal relocation

2 711/170 (0 OR, 2 XR)
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/170 .Memory configuring

2 717/154 (1 OR, 1 XR)
 Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,
 INSTALLATION, AND MANAGEMENT
 717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,
 INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT
 TOOL)
 717/136 .Translation of code
 717/140 ..Compiling code
 717/151 ...Optimization
 717/154Including analysis of program